

ABSTRACT

In a single-sided multi-layer optical disk, "n" information layers are formed so that sector address portions (9, 11) do not overlap with each other in a stack direction in a combination of adjacent information layers (1, 4) and an optical separating layer (3) is disposed between the information layers. Thereby, signals of the sector address portion can be reproduced stably without being affected by the sector address portions of the adjacent information layer(s).